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CR-135519

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20 July 1973

PROGRESS REPORT #5

ON

AUTOMATIC PHOTOINTERPRETATION FOR PLANT SPECIES

AND STRESS IDENTIFICATION (ERTS-A1)

(E73-11063) AUTOMATIC PHOTOINTERPRETATION  
FOR PLANT SPECIES AND STRESS  
IDENTIFICATION (ERTS-A1) Progress Report  
(Honeywell, Inc.) 2 p HC \$3.00 CSCL 08E

N73-32239

Unclas  
G3/13 01063

ERTS

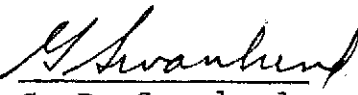
Proposal Number MMC 647

Principal Investigator Number PR 203

Contract Number NAS 5-21866

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## Progress Report #5

Mark Jensen of the University of Minnesota School of Forestry has located the training set samples in the January ERTS coverage. These locations in terms of record and word will inform us how much to translate the January image in x and y with respect to the October coverage. There is less than  $\pm 79$  meters distortion in y (direction of Satellite motion) over 25 miles. However the distortion in x is greater than 1 per cent.